

7-1016

18 April 1955

Suggested Contents of Final Report

I. Description of the Study Phase

- A. Describe how the selection of source, detector, modulation means, etc. was made.
- B. Describe the thinking regarding search-find and alignment of the two equipments versus beamwidth, the use of an IR viewer, etc.
- C. Describe the audio frequency response of the system and the reasons for such a response.
- D. Discuss the other pertinent design points.

II. Description of the Design Phase

- A. Discuss the reasons for selecting the various components.
- B. Discuss the reasons for the mechanical configuration.
- C. Discuss any pertinent matters.

III. Description of the Present Equipment

- A. Size
- B. Weight
- C. Wavelengths of IR Used
- D. Overall audio response
- E. Circuit Diagrams, Block Diagrams, Optical System Diagrams
- F. Functions of the various components,
- G. Etc.

DOCUMENT NO. 30
NO CHANGE IN CLASS. ☒
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CLASS. CHANGED TO: TS S C
NEXT REVIEW DATE: _____
AUTH: HR 70-2
DATE: 150180 REVIEWER: 010956